



LMC6042AIMX

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMC6042AIMX                                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC OPAMP GP 100KHZ RRO 8SOIC                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

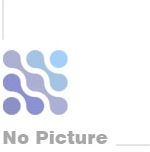
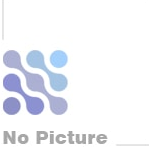
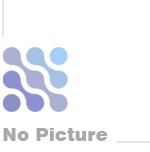
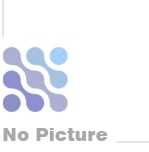
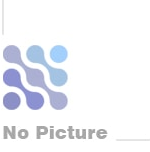
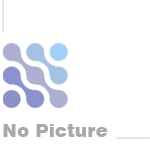
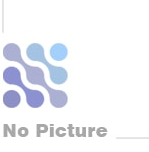
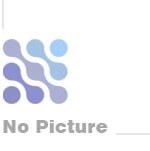
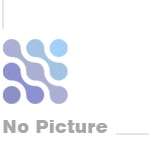
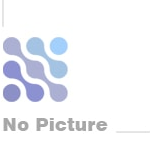
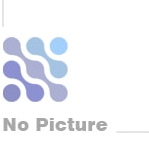
Specifications of LMC6042AIMX

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | LMC6042AIMX                                             |
| MANUFACTURER                      | N/A                                                     |
| DESCRIPTION                       | IC OPAMP GP 100KHZ RRO 8SOIC                            |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                      |
| DATA SHEET                        |                                                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 15.5 V, ±2.25 V ~ 7.75 V                        |
| VOLTAGE - INPUT OFFSET            | 1mV                                                     |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                  |
| SLEW RATE                         | 0.02 V/µs                                               |
| SERIES                            | -                                                       |
| PACKAGING                         | Tape & Reel (TR)                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                            |
| OTHER NAMES                       | LMC6042AIMXTR                                           |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                            |
| NUMBER OF CIRCUITS                | 2                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                      |
| GAIN BANDWIDTH PRODUCT            | 100kHz                                                  |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC |
| CURRENT - SUPPLY                  | 26µA                                                    |
| CURRENT - OUTPUT / CHANNEL        | 40mA                                                    |
| CURRENT - INPUT BIAS              | 0.002pA                                                 |
| BASE PART NUMBER                  | LMC6042                                                 |
| AMPLIFIER TYPE                    | General Purpose                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| LMC6042AIMX               | LMC6042AIMX Distributor        | LMC6042AIMX Supplier  |
| LMC6042AIMX Price         | LMC6042AIMX Pictures           | LMC6042AIMX Image     |
| LMC6042AIMX PDF Datasheet | LMC6042AIMX Download Datasheet | LMC6042AIMX Datasheet |
| LMC6042AIMX Stock         | Buy LMC6042AIMX                | Buy LMC6042AIMX       |
| LMC6042AIMX               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LMC6041IN/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 75KHZ RRO 8DIP<br/>In stock: 67849 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>LMC6041IN</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 75KHZ RRO 8DIP<br/>In stock: 4959 pcs<br/><div>RFQ</div></div>                                                              |
| <div><p>No Picture</p></div> <div><b>LMC6042IM</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8SOIC<br/>In stock: 37179 pcs<br/><div>RFQ</div></div>       | <div><p>No Picture</p></div> <div><b>LMC6042AIN</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8DIP<br/>In stock: 5084 pcs<br/><div>RFQ</div></div>                                                            |
| <div><p>No Picture</p></div> <div><b>LMC6042AIJ</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8CDIP<br/>In stock: 2678 pcs<br/><div>RFQ</div></div>       | <div><p>Macraigor Systems<br/>Complete JTAG Debug Support</p></div> <div><b>LMC6042AIN/NOPB</b><br/>Manufacturers: Texas Instruments<br/>Description: IC OPAMP GP 100KHZ RRO 8DIP<br/>In stock: 55302 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>LMC6042AIM/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8SOIC<br/>In stock: 50205 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>LMC6042AIM</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8SOIC<br/>In stock: 30280 pcs<br/><div>RFQ</div></div>                                                          |
| <div><p>No Picture</p></div> <div><b>LMC6042IMX</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8SOIC<br/>In stock: 4808 pcs<br/><div>RFQ</div></div>       | <div><p>No Picture</p></div> <div><b>LMC6042AIMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8SOIC<br/>In stock: 68676 pcs<br/><div>RFQ</div></div>                                                    |
| <div><p>No Picture</p></div> <div><b>LMC6042IM/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 100KHZ RRO 8SOIC<br/>In stock: 59325 pcs<br/><div>RFQ</div></div>  | <div><p>No Picture</p></div> <div><b>LMC6041IMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 75KHZ RRO 8SOIC<br/>In stock: 99346 pcs<br/><div>RFQ</div></div>                                                      |